



U. S. Department of Agriculture
Forest Service
Southeastern Area
State & Private Forestry

FOREST PEST MANAGEMENT

Report No. 81-3-25

Issued: 9/21/81

AERIAL DETECTION SURVEY OF FOREST
INSECT AND DISEASE ACTIVITY, HORSESHOE
BEND NATIONAL MILITARY PARK, ALABAMA

LAND OWNERSHIP OR SURVEY AREA: Department of Interior
National Park Service
Horseshoe Bend National Military Park

STATE: Alabama

AREA WITHIN SURVEY BOUNDARY: 1040 acres

DATE: Sept. 18, 1981

PERCENT COVERAGE: 100%

AIRCRAFT: Cessna 210

CREW: Robert Bassett (Aerial Survey Team); John Ghioto (National Park Service)

REPORT PREPARED BY: R. Bassett

SURVEY OBJECTIVES

To determine the extent and location of pine bark beetle activity within the National Park boundary.

SURVEY RESULTS & CONCLUSIONS

Dying pine (red or straw colored crown symptoms) was limited to ten scattered single trees, with the exception of one five tree cluster. All known southern pine beetle spots were salvaged in the winter of 1979-1980, to prevent them from spreading to adjacent forested lands. The current survey indicates a low level of beetle activity.

For additional information, contact:

USDA Forest Service FPM
3620 Interstate 85, N.E.
Northgate Office Park, Room 2103
Doraville, GA 30340
Telephone: 404/221-4796

or

USDA Forest Service FPM
2500 Shreveport Hwy.
Pineville, LA 71360
Telephone: 318/473-7280